

INTERNATIONAL SEARCH REPORT

Inte Application No
PC., 004/023864

A. CLASSIFICATION OF SUBJECT MATTER				
IPC 7	D04H3/03	D04H3/16	D01D5/098	D01F9/145

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 D04H D01D D01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 766 646 A (FREY DETLEF ET AL) 16 June 1998 (1998-06-16)	1-4, 8, 10-12, 14, 15, 18-23 6, 7, 20
Y	-----	6, 7
Y	WO 96/35009 A (CONOCO INC) 7 November 1996 (1996-11-07) page 7, line 14 – line 22; claims 1-22; figure 1 -----	-----
A	WO 97/05306 A (KIMBERLY CLARK CO) 13 February 1997 (1997-02-13) page 5, line 18 – page 7, line 23; figures 1c, 19 ----- -/-	1-28

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the International search report
17 December 2004	29/12/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Mangin, S

INTERNATIONAL SEARCH REPORT

International Application No
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A	US 5 599 488 A (PROFEE HANS J) 4 February 1997 (1997-02-04) column 6, line 5 - column 7, line 8; figures 1,3 -----	1-28
Y	US 3 325 906 A (FRANKE RALPH A) 20 June 1967 (1967-06-20) column 4, line 24 - line 35; figure 5 -----	20

INTERNATIONAL SEARCH REPORT

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PCT/US2004/023864

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